PENNIE & EDMONDS LLP

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ATTORNEY DOCKET NO. 9046-059-999

Date: July 14, 2003

Mail Stop PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following utility patent application is enclosed for filing:

Applicant(s):

Zhaowei LIU; Zhiyong GUO; Christina MAYE; Kevin R.

Unexecuted

GUTSHALL

Title of Invention:

SYSTEM AND METHOD FOR DETERMINING KNOWN DNA VARIANTS

WITH TEMPERATURE GRADIENT ELECTROPHORESIS

PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE	
Total Claims	26	- 20	6	\$18.00 each	\$	108
Independent	3	- 3	0	\$84.00 each	\$	0
Minimum Fee				\$	750	
Multiple Dependency Fee			dency Fee			
If Applicable (\$280.00)				\$	0	
Total					\$	858
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern						
					\$	0
	-			Total Filing Fee	\$	858

[]	DO NOT PUBLISH. I hereby certify that the invention disclosed in the attached application
		has not and will not be the subject of an application filed in another country, or under a
		multilateral agreement, that requires publication at eighteen months after filing. I hereby
		request that the attached application not be published under 35 U.S.C. 122(b).
		•

- [X] Priority of Provisional Application Nos. 60/395614 filed on July 15, 2002 and 60/386,006, filed July 16, 2002 is claimed under 35 U.S.C. § 119(e). The present application is also a continuation of U.S. Application No. 10/287,826, filed November 5, 2002, which claims priority to international application no. PCT/US01/274401, filed September 4, 2001, which claims priority to U.S. Provisional Application No. 60/229,302, filed September 1, 2000.
- [] The certified copy of the priority application has been filed in application no. filed on.
- Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed on.

Please charge the required fee to Pennie & Edmonds LLP Deposit Account 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Julius C. Fister

For Victor N. Balancia

Reg No. 46,702 Reg. No. 31,231

PENNIE & EDMONDS LLP

Enclosures